

Note: choose power regulator depending on stock

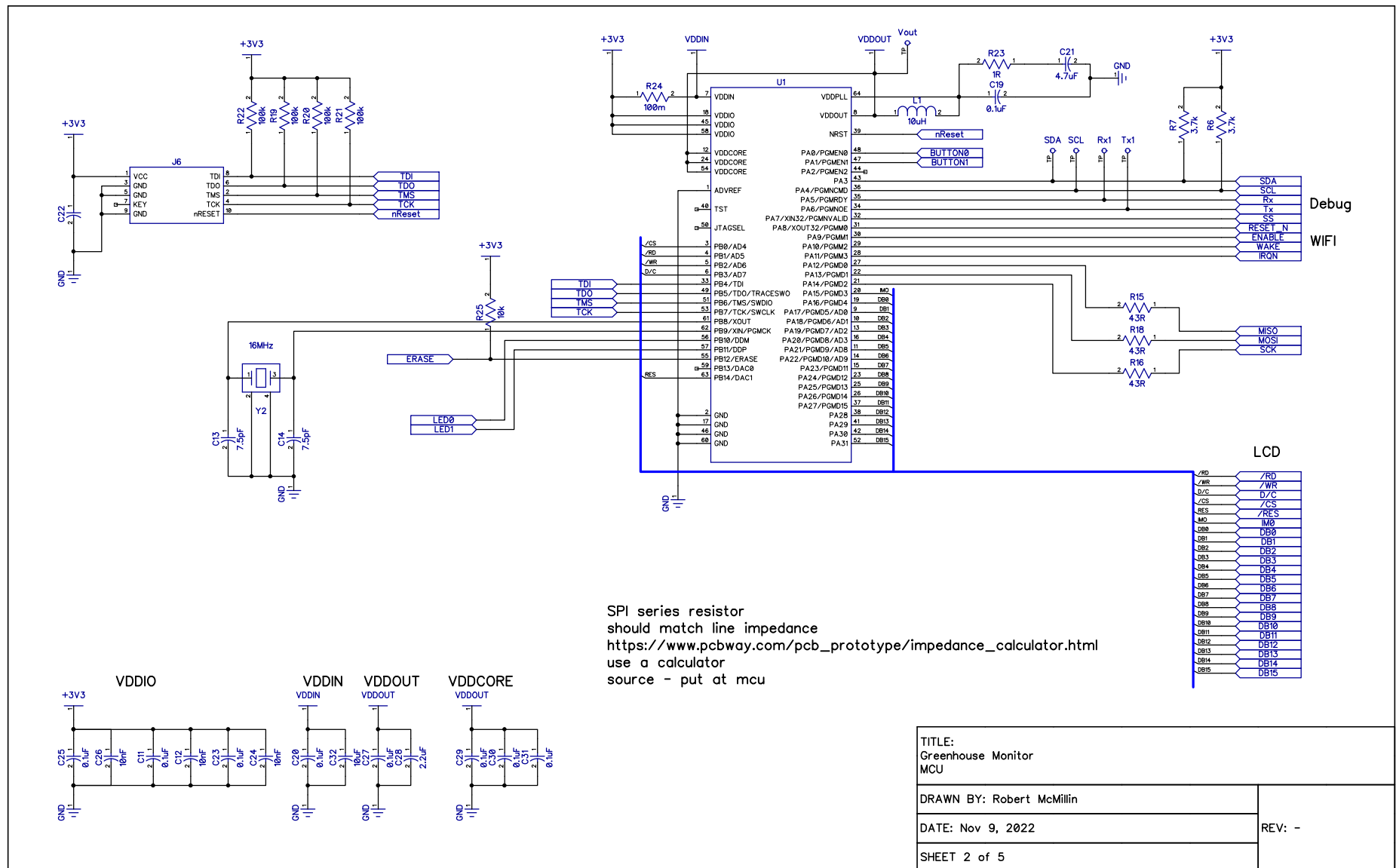
TITLE:
Greenhouse Monitor
PSU

DRAWN BY: Robert McMillin

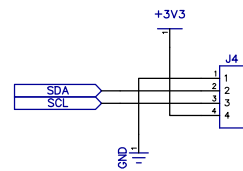
DATE: Nov 9, 2022

SHEET 1 of 5

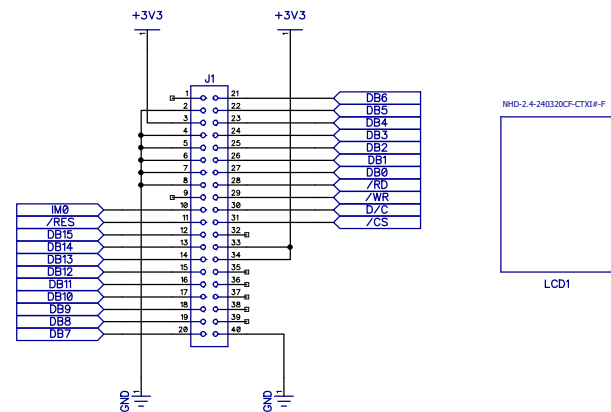
REV: -



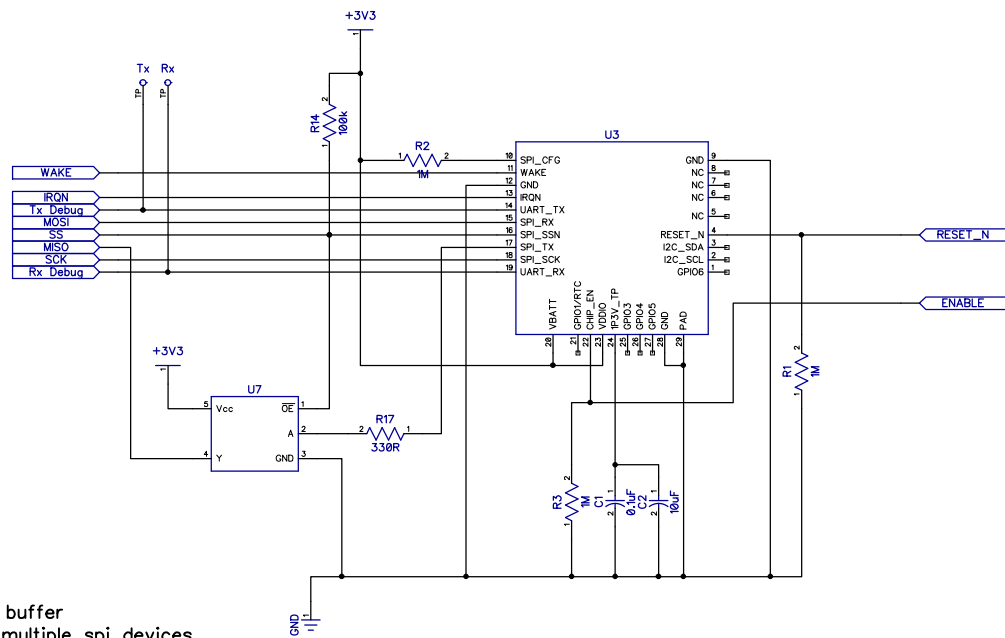
Sensors



Contacts for LCD are reverse
NHD-2.4-240320CF-CTXI#-F-ND

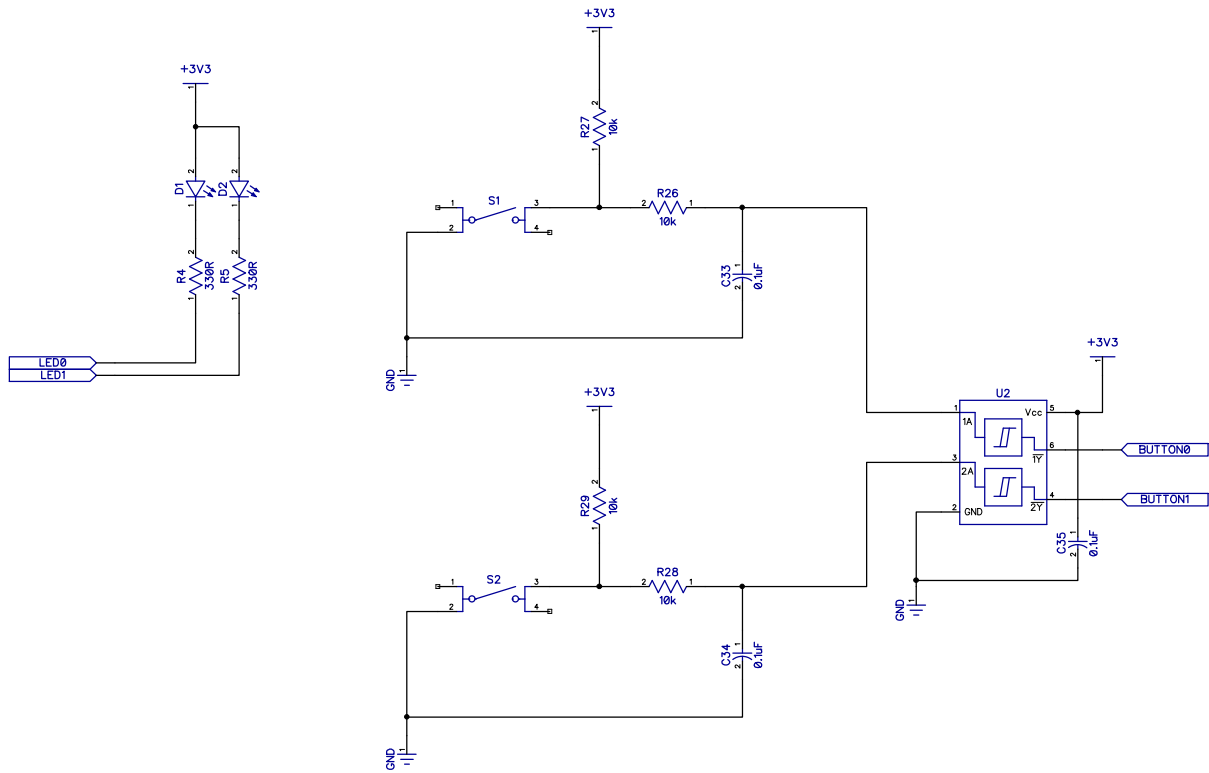


TITLE: Greenhouse Monitor Connectors		REV: -
DRAWN BY: Robert McMillin		
DATE: Nov 9, 2022		
SHEET 3 of 5		



Tristate buffer
in case multiple spi devices
Also use pull up on CS if more than one device

TITLE: Greenhouse Monitor Wifi	
DRAWN BY: Robert McMillin	REV: -
DATE: Nov 9, 2022	
SHEET 4 of 5	



TITLE: Greenhouse Monitor IO		REV: -
DRAWN BY: Robert McMillin		
DATE: Nov 9, 2022		
SHEET 5 of 5		